

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph at page 4, line 7, with the following rewritten paragraph:

An apparatus control system according to an aspect of the invention is an apparatus control system provided with an apparatus which requires a plurality of different settings, an apparatus controlling device for controlling the apparatus, and a server which is communicatively connected to the apparatus controlling device via a network. The apparatus controlling device includes: an apparatus setting ~~means-section~~ for accepting an input by first operator, and performing a setting, the setting being at least one of a setting on a connection between the apparatus and the apparatus controlling device, and a confirmation on an operation of the apparatus including a test run of the apparatus using the apparatus controlling device; a network setting ~~means-section~~ for accepting an input by a second operator different from the first operator, and performing a setting on a connection between the apparatus controlling device and the server; a setting status monitoring ~~means-section~~ for monitoring an apparatus setting status representing whether the setting by the apparatus setting ~~means-section~~ has been completed, and a network setting status representing whether the setting by the network setting ~~means-section~~ has been completed; and a setting status display ~~means-section~~ for displaying the apparatus setting status and the network setting status detected by the setting status monitoring-~~means section~~.

Please replace the paragraph at page 5, line 4, with the following rewritten paragraph:

According to the above arrangement, the apparatus setting ~~means-section~~ accepts an input by a first operator, and performs the at least one of the connection setting between the apparatus and the apparatus controlling device, and the operation confirmation including the test run of the apparatus using the apparatus controlling device, and the network setting ~~means-section~~ accepts an input by a second operator different from the first operator, and performs the connection setting between the apparatus controlling device and the server. The setting status monitoring ~~means-section~~

monitors the apparatus setting status representing whether the setting by the apparatus setting ~~means-section~~ has been completed, and the network setting status representing whether the setting by the network setting ~~means-section~~ has been completed. The setting status display ~~means-section~~ displays the apparatus setting status and the network setting status detected by the setting status monitoring ~~means section~~.

Please replace the paragraph at page 12, line 17, with the following rewritten paragraph:

In the embodiment, the remote control system corresponds to an example of an apparatus control system; the water heater 102 corresponds to an example of an apparatus; the remote controller 103 corresponds to an example of an apparatus controlling device; the apparatus setter 110 corresponds to an example of an apparatus setting ~~means section~~; the network setter 111 corresponds to an example of a network setting ~~means section~~; the setting status monitoring section 115 corresponds to an example of a setting status monitoring ~~means section~~; the display section 114 and the setting status display controlling section 116 correspond to an example of a setting status display ~~means section~~; the remote controller communicator 105 and the setting status information transmitter 112 correspond to an example of a setting status information transmitting ~~means section~~; and the server communicator 106 corresponds to an example of a setting status information receiving ~~means section~~.

Please replace the paragraph at page 30, line 24, with the following rewritten paragraph:

The remote controller 103 has an initial startup status display controlling section 501 in addition to constituent elements corresponding to the constituent elements of the first embodiment. The initial startup status display controlling section 501 reads out a setting status of the remote controller 103 at an initial startup time of the remote controller 103 from the setting status monitoring section 115, and displays the readout setting status on the display section 114. The initial startup status display controlling section 501 includes a microcomputer. In the second embodiment, the display section 114

and the initial startup status display controlling section 501 correspond to an example of the setting status display ~~means~~ section.

Please replace the paragraph at page 40, line 21, with the following rewritten paragraph:

In this embodiment, the water heater 102 corresponds to an example of the apparatus, the apparatus setter 110 corresponds to an example of the apparatus setting ~~means~~ section, the network setter 111 corresponds to an example of the network setting ~~means~~ section, the setting status monitoring section 115 corresponds to an example of the setting status monitoring ~~means~~ section, the display section 114 and the setting status display controlling section 116 correspond to an example of the setting status display ~~means~~ section, and the water heater communicator 121 and the setting status information transmitter 112 correspond to an example of the setting status information transmitting ~~means~~ section.

Please replace the paragraph at page 44, line 21, with the following rewritten paragraph:

An apparatus control system according to an aspect of the invention is provided with an apparatus which requires a plurality of different settings, an apparatus controlling device for controlling the apparatus, and a server which is communicatively connected to the apparatus controlling device via a network. The apparatus controlling device includes: an apparatus setting ~~means~~ section for accepting an input by a first operator, and performing a setting, the setting being at least one of a setting on a connection between the apparatus and the apparatus controlling device, and a confirmation on an operation of the apparatus including a test run of the apparatus using the apparatus controlling device; a network setting ~~means~~ section for accepting an input by a second operator different from the first operator, and performing a setting on a connection between the apparatus controlling device and the server; a setting status monitoring ~~means~~ section for monitoring an apparatus setting status representing whether the setting by the apparatus setting ~~means~~ section has been completed, and a network setting status representing whether the setting by the network setting ~~means~~ section has been completed; and a

setting status display ~~means-section~~ for displaying the apparatus setting status and the network setting status detected by the setting status monitoring means.

Please replace the paragraph at page 45, line 17, with the following rewritten paragraph:

In the above arrangement, the apparatus setting ~~means-section~~ accepts an input by a first operator, and performs the at least one of the connection setting between the apparatus and the apparatus controlling device, and the operation confirmation including the test run of the apparatus using the apparatus controlling device. The network setting ~~means-section~~ accepts an input by a second operator different from the first operator, and performs the connection setting between the apparatus controlling device and the server. The setting status monitoring ~~means-section~~ monitors the apparatus setting status representing whether the setting by the apparatus setting ~~means-section~~ has been completed, and the network setting status representing whether the setting by the network setting ~~means-section~~ has been completed. The setting status display ~~means-section~~ displays the apparatus setting status and the network setting status detected by the setting status monitoring ~~means-section~~.

Please replace the paragraph at page 46, line 11, with the following rewritten paragraph:

In the above apparatus control system, the apparatus controlling device preferably may further include a setting status information transmitting ~~means-section~~ for transmitting, to the server, information relating to the apparatus setting status and the network setting status monitored by the setting status monitoring ~~means-section~~, and the server may include a setting status information receiving ~~means-section~~ for receiving the information relating to the apparatus setting status and the network setting status transmitted by the setting status information transmitting ~~means-section~~.

Please replace the paragraph at page 46, line 21, with the following rewritten paragraph:

In the above arrangement, the setting status information transmitting ~~means~~ section of the apparatus controlling device transmits, to the server, the information relating to the apparatus setting status and the network setting status monitored by the setting status monitoring ~~means~~ section. The setting status information receiving ~~means~~ section of the server receives the information relating to the apparatus setting status and the network setting status transmitted by the setting status information transmitting ~~means~~ section. With this arrangement, if the apparatus setting and the network setting are performed by different operators, the setting status information as to whether the settings to be executed by the respective operators have been completed is transmitted to the server. Thus, the server is operative to administer the setting statuses. This enables the operators to administer completion of the setting operations, and prevents an operator's inadvertent operation that setting may be left undone or incomplete.

Please replace the paragraph at page 47, line 14, with the following rewritten paragraph:

In the above apparatus control system, preferably, the setting status information transmitting ~~means~~ section may transmit, to the server, the information relating to the apparatus setting status and the network setting status monitored by the setting status monitoring ~~means~~ section after the setting by the apparatus setting ~~means~~ section and the setting by the network setting ~~means~~ section have been completed.

Please replace the paragraph at page 47, line 21, with the following rewritten paragraph:

In the above arrangement, after the setting by the apparatus setting ~~means~~ section and the setting by the network setting ~~means~~ section have been completed, the setting status information transmitting ~~means~~ section transmits, to the server, the information relating to the apparatus setting status and the network setting status monitored by the setting status monitoring ~~means~~ section. This enables to send the information relating to

the apparatus setting status and the network setting status to the server upon completion of the apparatus setting and the network setting.

Please replace the paragraph at page 48, line 6, with the following rewritten paragraph:

In the above apparatus control system, preferably, the setting status display ~~means~~ section may display the apparatus setting status and the network setting status monitored by the setting status monitoring ~~means-section~~ section when a power is supplied to the apparatus controlling device.

Please replace the paragraph at page 48, line 11, with the following rewritten paragraph:

In the above arrangement, the setting status display ~~means-section~~ section displays the apparatus setting status and the network setting status monitored by the setting status monitoring ~~means-section~~ section in response to the power supply to the apparatus controlling device. This allows for displaying the apparatus setting status and the network setting status in response to the power supply, thereby enabling the operators to easily confirm the current setting statuses, and easily perform the setting operations.

Please replace the paragraph at page 48, line 20, with the following rewritten paragraph:

In the above apparatus control system, preferably, the setting status display ~~means~~ section may display the apparatus setting status and the network setting status monitored by the setting status monitoring ~~means-section~~ section after completion of at least one of the setting by the apparatus setting ~~means-section~~ section and the setting by the network setting ~~means~~ section.

Please replace the paragraph at page 49, line 1, with the following rewritten paragraph:

In the above arrangement, the setting status display ~~means-section~~ section displays the apparatus setting status and the network setting status monitored by the setting status

monitoring ~~means-section~~ upon completion of the at least one of the setting by the apparatus setting ~~means-section~~ and the setting by the network setting ~~means-section~~. This allows for displaying the apparatus setting status and the network setting status after completion of the apparatus setting or completion of the network setting, thereby enabling the operators to easily confirm the current setting statuses and easily perform the setting operations.

Please replace the paragraph at page 49, line 12, with the following rewritten paragraph:

In the above apparatus control system, preferably, the setting status display ~~means-section~~ may display information as to whether the setting by the apparatus setting ~~means-section~~ and the setting by the network setting ~~means-section~~ have been completed in a discriminative display format.

Please replace the paragraph at page 49, line 17, with the following rewritten paragraph:

In the above arrangement, the setting status display ~~means-section~~ displays the information as to whether the setting by the apparatus setting ~~means-section~~ and the setting by the network setting means have been completed in the discriminative display format. This provides the operators with easy confirmation as to whether the apparatus setting and the network setting have been completed.

Please replace the paragraph at page 49, line 24, with the following rewritten paragraph:

In the above apparatus control system, the apparatus setting ~~means-section~~ may preferably perform the connection so that a control signal for controlling the apparatus is transmittable, and a response signal to be sent from the apparatus is receivable, and the network setting ~~means-section~~ may preferably perform the connection setting so that the server is identified on the network, and the apparatus controlling device is communicatively connected to the server.

Please replace the paragraph at page 50, line 7, with the following rewritten paragraph:

In the above arrangement, the apparatus setting ~~means~~section performs the connection setting so that the control signal for controlling the apparatus is transmittable, and the response signal to be sent from the apparatus is receivable, and the network setting ~~means~~section performs the connection setting so that the server is identified on the network, and the apparatus controlling device is communicatively connected to the server.

Please replace the paragraph at page 50, line 22, with the following rewritten paragraph:

An apparatus according to another aspect of the invention is an apparatus which is communicatively connected to a server via a network, and requires a plurality of different settings. The apparatus comprises: an apparatus setting ~~means~~section for accepting an input by a first operator, and performing a setting, the setting being at least one of a setting on an operation of the apparatus, and a confirmation on the operation of the apparatus including a test run of the apparatus; a network setting ~~means~~section for accepting an input by a second operator different from the first operator, and performing a setting on a connection between the apparatus and the server; a setting status monitoring ~~means~~section for monitoring an apparatus setting status representing whether the setting by the apparatus setting ~~means~~section has been completed, and a network setting status representing whether the setting by the network setting ~~means~~section has been completed; and a setting status display ~~means~~section for displaying the apparatus setting status and the network setting status detected by the setting status monitoring ~~means~~section.

Please replace the paragraph at page 51, line 14, with the following rewritten paragraph:

In the above arrangement, the apparatus setting ~~means~~section accepts an input by a first operator, and performs the at least one of the operation setting, and the operation confirmation including the test run of the apparatus. The network setting ~~means~~section

accepts an input by a second operator different from the first operator, and performs the connection setting between the apparatus and the server. The setting status monitoring ~~means-section~~ monitors the apparatus setting status representing whether the setting by the apparatus setting ~~means-section~~ has been completed, and the network setting status representing whether the setting by the network setting ~~means-section~~ has been completed. The setting status display ~~means-section~~ displays the apparatus setting status and the network setting status detected by the setting status monitoring ~~means-section~~.

Please replace the paragraph at page 52, line 7, with the following rewritten paragraph:

Preferably, the apparatus may further comprise a setting status information transmitting ~~means-section~~ for transmitting, to the server, information relating to the apparatus setting status and the network setting status detected by the setting status monitoring ~~means-section~~.

Please replace the paragraph at page 52, line 12, with the following rewritten paragraph:

In the above arrangement, the setting status information transmitting ~~means-section~~ transmits, to the server, the information relating to the apparatus setting status and the network setting status detected by the setting status monitoring ~~means-section~~. With this arrangement, if the apparatus setting and the network setting are performed by different operators, the setting status information as to whether the settings to be executed by the respective operators have been completed is transmitted to the server, which, in turn, administers the setting statuses. This enables the operators to administer completion of the setting operations, and prevents an operator's inadvertent operation that setting may be left undone or incomplete.

Please replace the paragraph at page 52, line 25, with the following rewritten paragraph:

In the above apparatus, preferably, the setting status information transmitting ~~means-section~~ may transmit, to the server, the information relating to the apparatus

setting status and the network setting status detected by the setting status monitoring ~~means-section~~ after the setting by the apparatus setting ~~means-section~~ and the setting by the network setting ~~means-section~~ have been completed.

Please replace the paragraph at page 53, line 7, with the following rewritten paragraph:

In the above arrangement, after the setting by the apparatus setting ~~means-section~~ and the setting by the network setting ~~means-section~~ have been completed, the setting status information transmitting ~~means-section~~ transmits, to the server, the information relating to the apparatus setting status and the network setting status detected by the setting status monitoring ~~means-section~~. This allows for sending the information relating to the apparatus setting status and the network setting status to the server after completion of the apparatus setting and the network setting.

Please replace the paragraph at page 53, line 17, with the following rewritten paragraph:

In the above apparatus, preferably, the setting status display ~~means-section~~ may display the apparatus setting status and the network setting status detected by the setting status monitoring ~~means-section~~ when a power is supplied to the apparatus.

Please replace the paragraph at page 53, line 21, with the following rewritten paragraph:

In the above arrangement, the setting status display ~~means-section~~ displays the apparatus setting status and the network setting status detected by the setting status monitoring ~~means-section~~ in response to the power supply to the apparatus. This allows for displaying the apparatus setting status and the network setting status in response to the power supply, thereby allowing the operators to easily confirm the current setting statuses, and easily perform the setting operations.

Please replace the paragraph at page 54, line 4, with the following rewritten paragraph:

In the above apparatus, preferably, the setting status display ~~means-section~~ may display the apparatus setting status and the network setting status detected by the setting status monitoring ~~means-section~~ after completion of at least one of the setting by the apparatus setting ~~means-section~~ and the setting by the network setting ~~means-section~~.

Please replace the paragraph at page 54, line 10, with the following rewritten paragraph:

In the above arrangement, the setting status display ~~means-section~~ displays the apparatus setting status and the network setting status detected by the setting status monitoring ~~means-section~~ after completion of the at least one of the setting by the apparatus setting ~~means-section~~ and the setting by the network setting ~~means-section~~. With this arrangement, the apparatus setting status and the network setting status are displayed after completion of the apparatus setting or completion of the network setting. This enables the operators to easily confirm the current setting statuses, and easily perform the setting operations.

Please replace the paragraph at page 54, line 21, with the following rewritten paragraph:

In the above apparatus, preferably, the setting status display ~~means-section~~ may display information as to whether the setting by the apparatus setting ~~means-section~~ and the setting by the network setting ~~means-section~~ have been completed in a discriminative display format.

Please replace the paragraph at page 55, line 1, with the following rewritten paragraph:

In the above arrangement, the setting status display ~~means-section~~ displays the information as to whether the setting by the apparatus setting ~~means-section~~ and the setting by the network setting ~~means-section~~ have been completed in the discriminative

display format. This provides the operators with easy confirmation as to whether the apparatus setting and the network setting have been completed.

Please replace the paragraph at page 55, line 8, with the following rewritten paragraph:

A computer-readable recording medium recorded with an apparatus control program according to yet another aspect of the invention is a computer-readable recording medium recorded with an apparatus control program for controlling an apparatus control device to control an apparatus which is communicatively connected to a server via a network, and which requires a plurality of different settings. The apparatus control program causes a computer to function as: an apparatus setting ~~means-section~~ for accepting an input by a first operator, and performing a setting, the setting being at least one of a setting on a connection between the apparatus and the apparatus controlling device, and a confirmation on an operation of the apparatus including a test run of the apparatus using the apparatus controlling device; a network setting ~~means-section~~ for accepting an input by a second operator different from the first operator, and performing a setting on a connection between the apparatus controlling device and the server; a setting status monitoring ~~means-section~~ for monitoring an apparatus setting status representing whether the setting by the apparatus setting ~~means-section~~ has been completed, and a network setting status representing whether the setting by the network setting ~~means-section~~ has been completed; and a setting status display ~~means-section~~ for displaying the apparatus setting status and the network setting status detected by the setting status monitoring ~~means-section~~.

Please replace the paragraph at page 56, line 6, with the following rewritten paragraph:

In the above arrangement, the apparatus setting ~~means-section~~ accepts an input by a first operator, and performs the at least one of the connection setting between the apparatus and the apparatus controlling device, and the operation confirmation including the test run of the apparatus using the apparatus controlling device. The network setting ~~means-section~~ accepts an input by a second operator different from the first operator, and

performs the connection setting between the apparatus controlling device and the server. The setting status monitoring ~~means-section~~ monitors the apparatus setting status representing whether the setting by the apparatus setting ~~means-section~~ has been completed, and the network setting status representing whether the setting by the network setting ~~means-section~~ has been completed. The setting status display ~~means-section~~ displays the apparatus setting status and the network setting status detected by the setting status monitoring ~~means~~ section.

Please replace the paragraph at page 57, line 1, with the following rewritten paragraph:

A computer-readable recording medium recorded with an apparatus control program according to still another aspect of the invention is a computer-readable recording medium recorded with an apparatus control program for controlling an apparatus which is communicatively connected to a server via a network and which requires a plurality of different settings. The apparatus control program causes a computer to function as: an apparatus setting ~~means-section~~ for accepting an input by a first operator, and performing setting, the setting being at least one of a setting on an operation of the apparatus, and a confirmation on the operation of the apparatus including a test run of the apparatus; a network setting ~~means-section~~ for accepting an input by a second operator different from the first operator, and performing a setting on a connection between the apparatus and the server; a setting status monitoring ~~means~~ section for monitoring an apparatus setting status representing whether the setting by the apparatus setting ~~means-section~~ has been completed, and a network setting status representing whether the setting by the network setting ~~means-section~~ has been completed; and a setting status display ~~means-section~~ for displaying the apparatus setting status and the network setting status detected by the setting status monitoring ~~means~~ section.

Please replace the paragraph at page 57, line 22, with the following rewritten paragraph:

In the above arrangement, the apparatus setting ~~means-section~~ accepts an input by a first operator, and performs the at least one of the operation setting, and the operation confirmation including the test run of the apparatus. The network setting ~~means-section~~ accepts an input by a second operator different from the first operator, and performs the connection setting between the apparatus and the server. The setting status monitoring means monitors the apparatus setting status representing whether the setting by the apparatus setting ~~means-section~~ has been completed, and the network setting status representing whether the setting by the network setting ~~means-section~~ has been completed. The setting status display ~~means-section~~ displays the apparatus setting status and the network setting status detected by the setting status monitoring ~~means-section~~.